

Title (en)
Surface drainage

Title (de)
Oberflächenentwässerung

Title (fr)
Drainage superficiel

Publication
EP 1520942 B1 20181107 (EN)

Application
EP 04255632 A 20040916

Priority
GB 0323198 A 20031003

Abstract (en)
[origin: EP1520942A1] A drainage channel section 1 comprises a longitudinally extending pipe portion 2, and a longitudinal slot 3 that lies, in use, in a surface to be drained and that is adapted to be in liquid communication with the pipe portion 2. The drainage channel section 1 comprises one or more transverse openings into which a material in which the channel section is embedded in use can extend from either side of the channel section 1 to form a structural bridge member. <IMAGE>

IPC 8 full level
E03F 3/04 (2006.01); **E01C 11/22** (2006.01)

CPC (source: EP GB)
E01C 11/227 (2013.01 - EP GB); **E03F 3/046** (2013.01 - EP GB)

Citation (opposition)
Opponent : Hauraton GmbH & Co. KG,
• EP 1380691 A2 20040114 - AHLMANN ACO SEVERIN [DE]
• US 6000881 A 19991214 - BECKER ALLEN R [US], et al
• AU 733361 B2 20010510 - CREIGHTON JOHN JOSEPH
• US 4815888 A 19890328 - STEGMEIER WILLIAM J [US]
• GB 2222624 A 19900314 - CIDAR LIMITED [GB]
• ZURN INDUSTRIES: "Z-888-18-DYN-HP Heelproof High Capacity Trench Drain System", PRODUCT DATA SHEET, 9 August 2001 (2001-08-09), XP055578478
• ZURN INDUSTRIES: "Z-888-12-DYN Hi-Cap slotted drainage system for dynamic/airport loading", PRODUCT DATA SHEET, 5 December 2003 (2003-12-05), XP055578480
• ZURN INDUSTRIES: "Z-888-36-DYN HI-Cap slotted drainage system", PRODUCT DATA SHEET, 22 October 2001 (2001-10-22), XP055578482
• ZURN INDUSTRIES: "Z-888 High-Capacity Trench", INSTALLATION INSTRUCTIONS, 28 June 2000 (2000-06-28), pages 1 - 8, pp, XP055578484

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